

Meeting Date: 10/28/08

Santa Clara



# AGENDA REPORT

City of Santa Clara, California

Agenda Item # 7.2.7



**DATE:** October 10, 2008

**TO:** City Manager for Council Action

**FROM:** Director of Streets & Automotive Services

**SUBJECT:** Call No. 08-2 with Adhara Systems, Inc. to Prepare a Budget Option Report for the Pavement Management System in an Amount not to Exceed \$4,500.00

## EXECUTIVE SUMMARY:

The City of Santa Clara maintains a 240+ mile street network. The street network is divided into 1,357 pavement management sections (PMS) and the pavement condition index (PCI) is calculated every two to five years, depending on the type of street. The PCI of each PMS is calculated and reported to the Metropolitan Transportation Network and is a mandatory condition to be eligible for State and Federal funding. The City has an overall PCI of 84 out of a possible 100, which is considered a "good" rating. On May 6, 2008 Council approved a Call Agreement and Call No. 08-1 for an amount of \$56,000 with Adhara Systems, Inc. for the semi-automatic street survey of 927 PMS throughout the City. Under Call No. 08-2, Adhara Systems, Inc. will prepare a budget analysis over a five-year period that will enable the City to prioritize maintenance and repairs of specific streets in upcoming years. A copy of Call No. 08-2 has been placed in Council Office for review.

## ADVANTAGES AND DISADVANTAGES OF ISSUE:

A Budget Option Report for the pavement management systems is necessary to correlate future funding needs for street repairs and maintenance to maintain specific PCI ratings.

## ECONOMIC/FISCAL IMPACT:

The cost of services associated with Call No. 08-2 with Adhara Systems shall not exceed \$4,500.00. Funds are available in the General Fund's Street Maintenance Program Account (001-2911-87870).

## RECOMMENDATION:

That Council approve and authorize the City Manager to execute Call No. 08-2 with Adhara Systems, Inc. to prepare a Budget Option Report for the pavement management system in an amount not to exceed \$4,500.00.

*for* Richard J. Mauck  
Director of Streets & Automotive Services

APPROVED:

*for* Jennifer Sparacino  
City Manager

Certified as to Availability of Funds:  
001-2911-87870 \$ 4,500.00

MARY ANN PARROT  
Mary Ann Parrot  
Director of Finance

MAJORITY VOTE OF COUNCIL

*Documents Related to this Report:*

1) Call No. 08-2 with Adhara Systems, Inc.

*I:pubworks/street/roger/rogersc:drivedocuments/adharacallagreement/call08-2agendarpt*